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?show files;ds
File 348:EUROPEAN PATENTS 1978-2003/Nov W05
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031203,UT=20031127
        (c) 2003 WIPO/Univentio

Set     Items   Description
S1    1172145   EXTEN? OR UNDEFINED OR (NON OR "NOT" OR NO OR WITHOUT OR W-
                ITH()OUT OR OMIT? ? OR OMITT???)(3W)(DEFIN? OR DESIGNAT??? OR
                STIPULAT??? OR SET OR DETERMIN? OR ESTABLISH?) OR ADD??? OR A-
                DDITIONAL
S2      20347   MACRO? ? OR MACROINSTRUCTION? ?
S3     982988   COMMAND? ? OR INSTRUCTION? ? OR ELEMENT? ? OR ARGUMENT? ?
S4    1393846   RUN? ? OR RUNNING OR EXECUT??? OR PERFORM? OR ACTION? OR A-
                CTIVAT??? OR BEGIN? OR EFFECT??? OR ACTUAT??? OR LAUNCH OR IN-
                ITIAT???
S5        397   (NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR OMIT? ? OR -
                OMITT???)(3N)(RECOMPIL??? OR REOPTIMIS??? OR REOPTIMIZ??? OR -
                RE()(COMPIL??? OR OPTIMIS??? OR OPTIMIZ???))
S6       7500   KEYWORD? ? OR KEY()(WORD? ? OR TEXT OR PHRASE? ?)
S7     335703   REGISTR??? OR REGISTER??? OR RECORD??? OR TABULAT???
S8     454486   ON(2W)(REQUEST OR DEMAND OR FLY) OR (AS OR WHEN)(2W)(NEEDED
                OR REQUIRED) OR JUST(2W)TIME OR DYNAMIC? OR JIT OR TO()ORDER
                OR REALTIME OR (REAL OR ACTUAL)()TIME OR BEHIND(2W)SCENE? ? OR
                ADAPTIV? OR TRANSPARENT?
S9        133   S2(10N)(S1(7N)S3)
S10        51   S4(5N)S5
S11        12   S6(5N)S7(5N)S8
S12         0   S9(S)S10(S)S11
S13         0   S2(S)(S10 OR S11)
S14        82   S4(10N)S5
S15        10   S8(10N)(S6(5N)S7)
S16        29   S6(10N)S7(10N)S8
S17         7   S2 AND (S14 OR S16)
S18        77   S2(5N)(S1(3N)S3)
S19     57240   IC=(G06F-017? OR G06F-007? OR G06F-009?)
S20        42   S18 AND S19
S21        44   S2 AND ((S4(S)S5) OR (S6(S)S7(S)S8))
S22        32   S19 AND S21
S23        32   IDPAT (sorted in duplicate/non-duplicate order)
S24        30   IDPAT (primary/non-duplicate records only)
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Caryn Wesner-Early EIC 3600 December 9, 2003 1

DIALOG(R)File 348:EUROPEAN PATENTS
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00952558
PROCESS CONTROL
PROZESSSTEUERVORRICHTUNG
COMMANDE DE PROCEDE
PATENT ASSIGNEE:
  Cyberlife Technology Limited, (2543640), Quern House, Mill Court, Great
    Shelford, Cambridge CB2 5LD, (GB), (Proprietor designated states: all)
INVENTOR:
  GRAND, Stephen, Lewis, The Old Station House Haybridge Wells, Somerset
    BA5 1AQ, (GB)
LEGAL REPRESENTATIVE:
  Robinson, Nigel Alexander Julian (69551), D. Young & Co., 21 New Fetter
    Lane, London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 937286 A1 990825 (Basic)
                              EP 937286 B1 020327
                              WO 9820418 980514
APPLICATION (CC, No, Date): EP 96935171 961105; WO 96GB2703 961105
DESIGNATED STATES: DE; FI; FR; GB; IE; IT; NL; SE
INTERNATIONAL PATENT CLASS: *G06F-009/46*
NOTE:
  No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
    CLAIMS B (English) 200213   1108
    CLAIMS B (German)   200213   974
    CLAIMS B (French)   200213   1316
    SPEC B   (English) 200213   17766
Total word count - document A   0
Total word count - document B   21164
Total word count - documents A + B 21164

INTERNATIONAL PATENT CLASS: *G06F-009/46*

...SPECIFICATION in a specialised, interpreted language.
    Similarly, there is a repertoire of plug and socket types, *performing*
the various kinds of inter-cellular relationship and communication. These
make up an internal' construction...

...exist in soft-codable form, so that new plug and socket types can be
defined *without* needing to *re*-*compile* the program. Hard- or
soft-coded cell types can be constructed from the various classes...very
important, as it allows new kinds of Gaia object to be imported into
simulations *without* *recompiling* them, and even *without* stopping
program *execution* (for example, by downloading them transparently
across the Internet).
    Not only can scripts be stored...and compiling it into the cell
library, or by defining behaviour at run-time using *macro* scripts.
    2. Apply polygon meshes made from appropriate materials in order to
render these cells...

DIALOG(R)File 348:EUROPEAN PATENTS
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00431289
Incremental compiler for source code development system.
Inkrementeller Compiler fur ein Quellkodeentwicklungssystem.
Compilateur incrementiel pour un systeme de developpement de code source.
PATENT ASSIGNEE:

DIGITAL EQUIPMENT C●●●RATION, (313081), 111 Powderm●●Road, Maynard
   Massachusetts 01754-1418, (US), (applicant designated states:
   AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)
INVENTOR:
  McKeeman, William M., 62 Truell Road, Hollis, New Hampshire, 03049, (US)
  Aki, Shota, 9 Grandview Drive, Weare, New Hampshire, 03281, (US)
LEGAL REPRESENTATIVE:
  Hale, Peter et al (60281), Kilburn & Strode 30 John Street, London WC1N
   2DD, .(GB) .

...ABSTRACT A2
   A computer-aided software development system includes programs to
implement edit, compile, link and *run* sequences, all from memory, at
very high speed. The compiler and linker operate on an...

...in an edit session, then only that line and lines related to it need be
recompiled if *no* other code is affected; linking is also done in a
manner to save and re...

...lists which are not changed from one edit session to another. Dependency
analysis may be *performed* incrementally, without requiring the user to
enter dependencies. Scanning is also done incrementally, and the:...

...Also, the object code created is maintained in memory rather than in a
file, and *executed* from this memory image, to reduce delays. A virtual
memory management arrangement for the system...

...SPECIFICATION modules 12 which have not been changed or are not
dependent upon changed code are *not* *recompiled*. If an error is found
by the compiler 11, the operation is returned by path...

...tables 14 plus a link table produced by the linker 15 along with
information from *run*-time libraries, but in any event the code image
(in memory) is *executed* as indicated by the *run* function 18. If logic
errors or runtime errors are discovered during the *run* phase, the
programmer returns to the edit phase. The code image 16, after being
run with no error reported, would be saved as debugged object code in
traditional systems; however...starting situation for later reuse.
   Other journals are needed for some languages. Incremental preprocessing
for *macro* expansion is one example.
   The .saved information, mostly in journals, is attached to a context...
structure from the language. For some languages this is a trivial
mapping; for others with *macros* or keyword features, it may require a

computation and othe●ables.

   Figure 8 shows the...However, up to this point, the compiler can skip over the clean or unchanged increment *without* *recompiling* code unnecessarily. The clean increment does not need to be parsed because the information that...

   24/3,K/23   **(Item 23 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT

00560546   **Image available**
METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
Patent Applicant/Assignee:
  COMPUTER ASSOCIATES THINK INC,
  DEFFLER Tad A,
  MINTZ Eric,
Inventor(s):
  DEFFLER Tad A,
  MINTZ Eric,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200023919 A1 20000427 (WO 0023919)
  Application: WO 99US24115 19991015 (PCT/WO US9924115)
  Priority Application: US 98104682 19981016
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM HU ID IL IS JP KE KG KR KZ LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
  CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
  ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5605

METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
Main International Patent Class: *G06F-017/30*
Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  A method and system for an extensible *macro* language is provided. The system for providing the extensible language includes a parser and a *macro* handler (110) for processing *macro* commands not previously defined in the *macro* language. The parser (102) analyzes keywords in a *macro* language expression and recognizes one or more keywords (116) representing *macro* commands that were not previously defined in the *macro* language. The *macro* handler (110) receives the keyword in the *macro* expression and retrieves from a registry of keywords, an executable code or procedure (112) associated with the keyword. The executable code (112) is run to process the *macro* command represented by the keyword. The template language registry may be argumented to include any keywords and associated codes for extending the *macro* language.

French Abstract
  L'invention concerne un procede et un systeme pour un *macro*-langage extensible. Le systeme destine a fournir le langage extensible comprend un analyseur syntaxique et un *macro*-module de traitement (110) destine a traiter des *macro*-commandes non definies prealablement dans le *macro*-langage. L'analyseur syntaxique (102) analyse des mots-cles dans une expression du *macro*-langage et il reconnait un ou plusieurs mots-cles (116) representant des *macro*-commandes n'ayant pas ete definies prealablement dans le *macro*-langage. Le *macro*-module (110)

determining based on a predetermined syntax of a *macro*
language, one or more keywords in the analyzed *macro*
language .expression, the keyword representing a *macro*
command not previously defined in the *macro* language;
retrieving a code associated with the keyword from a
registry of keywords; and
executing the code associated with the keyword.

2 The method for providing an extensible *macro*
language as claimed in claim 1, further comprising:
extending the registry of keywords by inserting...

...and a code associated with the new keyword.

3 A system for providing an extensible *macro*
language, comprising:
a parser having a predefined syntax to determine one
or more extended keywords embedded within a *macro* language
expression, the extended keyword representing a *macro*
command undefined in a predetermined set of *macro* commands
5 of a *macro* language;
a keyword repository having one or more keywords and
associated codes; and
a *macro* handler coupled to the parser for receiving
the extended keyword from the parser, the *macro* handler in
response to the received extended keyword, retrieving a
code associated with the received extended keyword from the
keyword repository and executing the code to run the *macro*
command represented by the extended keyword.

4 The extensible *macro* language as claimed in claim

3 wherein the keyword repository is augmented to include
new keywords and associated codes.

5 A method for parsing a *macro* language expression,
comprising:
analyzing a *macro* language expression; and
determining .based on a predetermined syntax of a *macro*
language, one or more keywords in the analyzed *macro*
language expression, the keywords representing *macro*
commands undefined in a predetermined set of *macro* commands
of a *macro* language.

24/3,K/28 (Item 28 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00261261
METHOD AND SYSTEM FOR INTERFACING TO A TYPE LIBRARY
PROCEDE ET SYSTEME D'INTERFACAGE AVEC UNE BIBLIOTHEQUE DE TYPES
Patent Applicant/Assignee:
  MICROSOFT CORPORATION,
Inventor(s):
  ACTON Colin J,
  CARON Ilan G,
  CARTER Alan W,
  CORBETT Tom,
  WOOLF Michael J,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9409428 A1 19940428
  Application: WO 93US9673 19931008   (PCT/WO US9309673)
  Priority Application: US 92959056 19921009
Designated States: CA JP AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Detailed Description
... 3 is a block diagram showing sample
components used when a word processor invokes a *macro*
interpreter.

Figures 4. through 7 are block diagrams
illustrating a preferred type library interface hierarchy...showing the
hierarchy of an ITypeDesc object.

Figure 8 is a diagram showing steps a *macro*
interpreter executes when interpreting the *macro* of Code
Table 1,
Figure 9 is a flow diagram of the routine
ExecuteGlobalFunction*
' Figure...doc" that contains
several paragraphs 102, The word processor has menu 103
for invoking a *macro* interpreter (an application). In
this example, the *macro* interpreter is designed to run as
part of the same process of the invoking computer program.
The *macro* interpreter inputs statements in a C++@like
language from a user and interprets the statements. When
the user selects the *macro* menu 103,, *macro* window 104 is
created. The user inputs the *macro* statements 105 and
then selects the run menu of the *macro* window 104 to
interpret the *macro* statements. In this example, the
macro statements 105 cause each paragraph in the opened
document to be right justified.

is Continuing...

...information, and documentation with the executable code of
the word processor. The developer of the *macro*
interpreter publishes a description of its C++-like
language. The word processor and the *macro* interpreter
are developed with no special knowledge of the other.

That is, the word processor is developed knowing only that
it needs to load a *macro* interpreter stored in a file of a
predefined name and invoke that *macro* interpreter when the
user selects its *macro* menu. Similarly, the *macro*
interpreter is developed knowing only that it needs to
look to the type library that...

...passed when invoked to
access the exposed objects of the invoking computer
program. The same *macro* interpreter can be invoked by
other kinds of computer programs, such as a spreadsheet or...

...of the exposed word processor objects and
the published definition of the language of the *macro*
interpreter to develop *macros* for the word processor. The
macro interpreter inputs these *macros* and interacts with
the word processor based on the inf ormation in the word
processor type library to interpret the *macros*.

Figure 2 is a block diagram showing the
generation of a type library. To generate...3 is a block diagram showing

the
components used when the word processor invokes the *macro*
interpreter. When a user selects the *macro* menu of the
word processor 301, the word processor loads the *macro*
interpreter code 302 in the address space of the word
processor 301. In an alternate embodiment, the *macro*
interpreter 302 could be loaded as a separate process and
could use standard interprocess communication mechanisms
to communicate with the word processor 301, Once the
macro interpreter is invoked, the user then inputs *macro*
statements 3 0 3 The *macro* interpreter 302 instantiates
type library interface objects 304 to access the
information in the word...

...contain the text and
properties (e.g,, justification) of the paragraphs. The CODE TABLE 1
Macro Justify
Document *pdoc
Paragraph *ppara
3 pdoc = GetDoco
i = 0
while (NULL != (ppara = pdoc->GetPara(i++))
ppara->SetJustify(llrightfl)
EndMacro
Code Table I lists *macro* statements that set the
justification of each paragraph in the open document. The
numbers to the left of the statements are for reference,
In line 1,, the *macro* declares the variable pdoc to point
to a document object, In line 2, the *macro* declares the
variable ppara to point to a paragraph object, In line 3,
the *macro* sets the variable pdoc to point to the document
object for the open document, The function GetDoc returns
the pointer to the document object. In line 4. the *macro*
sets the variable i to 0, The variable i is used to index
through the paragraphs. In lines 5 and 6, the *macro* loops
through each paragraph setting its justif ication to right
 ...SetJustify of the paragraph class sets the
paragraph to right justified, The steps that the *macro*
interpreter performs to interpret the *macro* of Code Table
1 are described in detail below.

Type libraries can also be used...

...returns a pointer to the instantiated
object. The application can then access the object, The
macro interpreter of the above example could instantiate
an object a type paragraph, store data in...displays object type
definitions within a type library to a user, For example,
5 the *macro* interpreter of the above example could have a
-browsing mode in which it displayed the...GenerateFuncDesc(functionname,
pfdesc);
ptdesc->SetFuncDesc(pfdesc)l;
Figure 8 is a diagram showing steps the *macro*
interpreter executes to interpret the *macro* of Code Table
1, Figure 8 does not represent a f low diagram of the
macro interpreter,, but rather represents those steps the
macro interpreter executes when interpreting the *macro* of
Code Table 1. In step 801, the *macro* interpreter opens
the type library for the word processor. When the type
library is opened,, a pointer to an ITypeLib object is
returned in variable ptlib, In step 802, the *macro*
interpreter allocates memory for the variable pdoc, which
is a pointer to a document type. In step 803, the *macro*
interpreter allocates memory for the variable ppara which
is a pointer to a paragraph type. In step 804, the *macro*

interpreter interpre⬤ line 3 of Code Table 1, The *m⬤ro*
interpreter invokes its routine ExecuteGlobalFunction
passing it a pointer to the open type library, the...

...the document object for the open document in
the word processor, In step 805,, the *macro* interpreter
sets the variable pdoc to the return value. In step 806,
the *macro* interpreter interprets line 4 of Code Table 1,
The *macro* interpreter sets the variable i to 0. In steps
807 through 810, the *macro* interpreter interprets lines 5
and 6 of Code Table 1. In step 807, the *macro* interpreter
invokes the routine ExecutememberFunction passing a
pointer to the ITypeLib object for the open...

...returns a pointer to a paragraph object of the
designated index. In step 808, the *macro* interpreter sets
variable ppara equal to the return value, In step 809, if
the variable ppara is equal to null, then all the
paragraphs have been processed and the *macro* interpreter
is done interpreting the Code Table 1, else the *macro*
interpreter continues at step 810. In step 810, the *macro*
interpreter invokes routine ExecuteFunctionMember passing
a pointer to the ITypeLib object for the open libraryf...execute
(SetJustify), and the parameter "right." The
function member SetJustify has no return value. The *macro*
interpreter then loops to step 807 to continue execution
of the loop of lines 5...

Claim
... including the step of
loading a second implementation of the predefined interface
and wherein the *executing* computer program accesses the type
definitions in a second type library *without* *recompiling* the
computer program,

12 The method of claim 10 including the step of
executing a...

24/AZ,TI/1   (Item   rom file: 348)

01030324
MOBILE ELECTRONIC COMMERCE SYSTEM
MOBILES ELEKTRONISCHES HANDELSSYSTEM
SYSTEME DE COMMERCE ELECTRONIQUE MOBILE

24/AZ,TI/2   (Item 2 from file: 348)

00952558
PROCESS CONTROL
PROZESSSTEUERVORRICHTUNG
COMMANDE DE PROCEDE

24/AZ,TI/3   (Item 3 from file: 348)

00879292
Incremental compilation of c++ programs
Inkrementelle Komprimierung von C++ Programmen
Compilation incrementale de programmes C++

24/AZ,TI/4   (Item 4 from file: 348)

00843962
Micoprocessor pipe control and register translation
Mikroprozessorpipelinesteuerung und Registerubersetzung
Commande de pipeline et traduction de registre pour microprocesseur

24/AZ,TI/5   (Item 5 from file: 348)

00506416
INTEGRATED HIERARCHICAL REPRESENTATION OF COMPUTER PROGRAMS FOR A SOFTWARE
    DEVELOPMENT SYSTEM
INTEGRIERTE   HIERARCHISCHE   DARSTELLUNG VON RECHNERPROGRAMMEN FUR EIN
    SOFTWARE-ENTWICKLUNGSSYSTEM
REPRESENTATION HIERARCHIQUE INTEGREE DE PROGRAMMES INFORMATIQUES POUR UN
    SYSTEME DE DEVELOPPEMENT DE LOGICIELS

24/AZ,TI/6   (Item 6 from file: 348)

00431289
Incremental compiler for source code development system.
Inkrementeller Compiler fur ein Quellkodeentwicklungssystem.
Compilateur incrementiel pour un systeme de developpement de code source.

24/AZ,TI/7   (Item 7 from file: 348)

00402194
Simulation of selected logic circuit designs
Simulation von ausgewahlten Logik-Schaltungsentwurfen
Simulation de conceptions selectionnees de circuit logique

24/AZ,TI/8   (Item 8 from file: 348)

00281658
MULTIPROCESSING METHOD AND ARRANGEMENT.
MULTIPROZESSORVERFAHREN UND -ANORDNUNG.
PROCEDE ET AGENCEMENT MULTIPROCESSEURS.

24/AZ,TI/9   (Item 9 from file: 349)

01006405
DATA PROCESSING SYSTEM AND METHOD
SYSTEME ET PROCEDE DE TRAITEMENT DE DONNEES

24/AZ,TI/10   (Item 10 from file: 349)

00906109
INTEGRATED SYSTEM FOR BIOLOGICAL INFORMATION
SYSTEME INTEGRE POUR INFORMATIONS BIOLOGIQUES

24/AZ,TI/11   (Item 11 from file: 349)

00876811
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DEVICE, OPERATING SYSTEM,
    AND NETWORK TRANSPORT NEUTRAL SECURE INTERACTIVE MULTI-MEDIA MESSAGING
SYSTEME, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR POUR APPAREIL, SYSTEME
    D'EXPLOITATION ET MESSAGERIE MULTIMEDIA INTERACTIVE RESEAU, NEUTRE ET
    SECURISEE

24/AZ,TI/12   (Item 12 from file: 349)

00802534
ANY-TO-ANY COMPONENT COMPUTING SYSTEM
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE

24/AZ,TI/13   (Item 13 from file: 349)

00790513
SOFTWARE DEVELOPMENT SYSTEM FOR FACILITATING SELECTION OF COMPONENTS
SYSTEME LOGICIEL DE MISE AU POINT POUR FACILITER LA SELECTION DE COMPOSANTS

24/AZ,TI/14   (Item 14 from file: 349)

00784143
SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR LOAD BALANCING REQUESTS AMONG
    SERVERS
SYSTEME, PROCEDE   ET   ARTICLE   POUR EQUILIBREUR DE CHARGE DANS UN
    ENVIRONNEMENT DE STRUCTURES DE SERVICES

24/AZ,TI/15   (Item 15 from file: 349)

00784138
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST BATCHER IN A
    TRANSACTION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR MODULE DE MISE EN LOTS DES
    REQUETES DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES
    TRANSACTIONNELS

  24/AZ,TI/16   (Item 16 from file: 349)
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00784136
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES
    PATTERNS IN A NETCENTRIC ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR STRUCTURES DE SERVICES DE
    LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE
    L'INTERNET

  24/AZ,TI/17   (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784134
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CONSTANT CLASS COMPONENT
    IN A BUSINESS LOGIC SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UN COMPOSANT DE CLASSE DE CONSTANTE
    DANS UN ENVIRONNEMENT DE SCHEMAS DE SERVICES DE LOGIQUE D'AFFAIRES

  24/AZ,TI/18   (Item 18 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784131
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH
    COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION
    MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES
    D'INFORMATIONS

  24/AZ,TI/19   (Item 19 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777016
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR MAINTAINING DATA IN AN
    E-COMMERCE BASED TECHNICAL ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DE MAINTIEN DES DONNEES DANS UNE
    ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE

  24/AZ,TI/20   (Item 20 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777011
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CODES TABLE FRAMEWORK
    DESIGN IN AN E-COMMERCE ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE FABRIQUE POUR LA CONCEPTION D'UNE STRUCTURE DE
    TABLES DE CODES DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE

  24/AZ,TI/21   (Item 21 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00772860

FAULT TOLERANT AND COMBINATORIAL SOFTWARE ENVIRONMENT SYSTEM, METHOD AND
    MEDIUM
SYSTEME D'ENVIRONNEMENT LOGICIEL COMBINATOIRE ET INSENSIBLE AUX
    DEFAILLANCES, ET PROCEDE ET SUPPORT ASSOCIES

24/AZ,TI/22   (Item 22 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00764607
SECURE, ACCOUNTABLE, MODULAR AND PROGRAMMABLE SOFTWARE TRAC
LOGICIEL TRAC PROGRAMMABLE, MODULAIRE, UTILISABLE ET SECURISE

24/AZ,TI/23   (Item 23 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00560546
METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE

24/AZ,TI/24   (Item 24 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00551259
VIRTUAL FILE SERVER
SERVEUR DE FICHIERS VIRTUELS

24/AZ,TI/25   (Item 25 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00518042
APPLICATION PROGRAM INTERFACES IN AN OPERATING SYSTEM
INTERFACES DE PROGRAMME D'APPLICATION DANS UN SYSTEME D'EXPLOITATION

24/AZ,TI/26   (Item 26 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00376923
STRUCTURED FOCUSED HYPERTEXT DATA STRUCTURE
STRUCTURE DE DONNEES HYPERTEXTE ARTICULEE SUR LA STRUCTURATION

24/AZ,TI/27   (Item 27 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00348333
AN INTEGRATED DEVELOPMENT PLATFORM FOR DISTRIBUTED PUBLISHING AND
    MANAGEMENT OF HYPERMEDIA OVER WIDE AREA NETWORKS
PLATE-FORME DE DEVELOPPEMENT INTEGREE POUR LA PUBLICATION ET LA GESTION
    REPARTIES D'HYPERMEDIA SUR DES RESEAUX LONGUE PORTEE

24/AZ,TI/28   (Item 28 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00261261
METHOD AND SYSTEM FOR INTERFACING TO A TYPE LIBRARY
PROCEDE ET SYSTEME D'INTERFACAGE AVEC UNE BIBLIOTHEQUE DE TYPES

24/AZ,TI/29   (Item 29 from file: 349)

00234265.

**SYSTEM FOR DIVIDING PROCESSING TASKS INTO SIGNAL PROCESSOR AND
DECISION-MAKING MICROPROCESSOR INTERFACING**
SYSTÈME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR INTERFACAGE
AVEC UN PROCESSEUR DE SIGNAUX ET UN MICROPROCESSEUR DE PRISE DE
DECISION

24/AZ,TI/30 **(Item 30 from file: 349)**

00149051
MULTIPROCESSING METHOD AND ARRANGEMENT
PROCEDE ET AGENCEMENT A MULTIPROCESSEUR

```
?show files;ds
File   35:Dissertation Abs Online 1861-2003/Oct
         (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2003/Dec W1
         (c) 2003 BLDSC all rts. reserv.
File   8:Ei Compendex(R) 1970-2003/Nov W5
         (c) 2003 Elsevier Eng.  Info. Inc.
File 202:Info. Sci. & Tech. Abs. 1966-2003/Nov 17
         (c) 2003 EBSCO Publishing
File   2:INSPEC 1969-2003/Nov W5
         (c) 2003 Institution of Electrical Engineers
File  94:JICST-EPlus 1985-2003/Dec W1
         (c)2003 Japan Science and Tech Corp(JST)
File   6:NTIS 1964-2003/Dec W1
         (c) 2003 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2003/Nov W5
         (c) 2003 INIST/CNRS
File  34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W5
         (c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
         (c)2003 Info.Sources Inc
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Oct
         (c) 2003 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Dec 08
         (c) 2003 The Gale Group


Set     Items     Description
S1    3986691    EXTEN? OR UNDEFINED OR (NON OR "NOT" OR NO OR WITHOUT OR W-
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                 STIPULAT??? OR SET OR DETERMIN? OR ESTABLISH?) OR ADD??? OR A-
                 DDITIONAL
S2      58590    MACRO? ? OR MACROINSTRUCTION? ?
S3    3505431    COMMAND? ? OR INSTRUCTION? ? OR ELEMENT? ? OR ARGUMENT? ?
S4   17542033    RUN? ? OR RUNNING OR EXECUT??? OR PERFORM? OR ACTION? OR A-
                 CTIVAT??? OR BEGIN? OR EFFECT??? OR ACTUAT??? OR LAUNCH OR IN-
                 ITIAT???
S5        245    (NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR OMIT? ? OR -
                 OMITT???)(3N)(RECOMPIL??? OR REOPTIMIS??? OR REOPTIMIZ??? OR -
                 RE()(COMPIL??? OR OPTIMIS??? OR OPTIMIZ???))
S6      44146    KEYWORD? ? OR KEY()(WORD? ? OR TEXT OR PHRASE? ?)
S7    1484514    REGISTR??? OR REGISTER??? OR RECORD??? OR TABULAT???
S8    3605476    ON(2W)(REQUEST OR DEMAND OR FLY) OR (AS OR WHEN)(2W)(NEEDED
                 OR REQUIRED) OR JUST(2W)TIME OR DYNAMIC? OR JIT OR TO()ORDER
                 OR REALTIME OR (REAL OR ACTUAL)()TIME OR BEHIND(2W)SCENE? ? OR
                 ADAPTIV? OR TRANSPARENT?
S9         86    S2(10N)(S1(7N)S3)
S10        45    S4(5N)S5
S11         6    S6(5N)S7(5N)S8
S12         0    S9(S)S10(S)S11
S13      1573    S1(10N)S2
S14         0    S13(S)S10
S15         1    S13(S)((S4(S)S5) OR (S6(S)S7(S)S8))
S16         0    S9 AND S10
S17         1    S2 AND (S4(S)S5)
S18       137    S9 OR S10 OR S11
S19       103    S18 NOT PY>1998
S20       102    S19 NOT PD=19981017:20040131
S21        77    RD (unique items)
S22        40    S2(5N)(S1(3N)S3)
S23        31    S4(3N)S5
S24        77    S11 OR S22 OR S23
S25        59    S24 NOT PY>1998
S26        59    S25 NOT PD=19981017:20040131
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?show files;ds
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
        (c) 2003 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2003/Nov W05
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031203,UT=20031127
        (c) 2003 WIPO/Univentio
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379
        (c) 2003   Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI.  All rts. reserv.
File 120:U.S. Copyrights 1978-2003/Dec 02
        (c) format only 2003 The Dialog Corp.
File 426:LCMARC-Books 1968-2003/Dec W1
        (c) format only 2003 Dialog Corporation
File 430:British Books in Print 2003/Nov W4
        (c) 2003 J. Whitaker & Sons Ltd.
File  35:Dissertation Abs Online 1861-2003/Oct
        (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2003/Dec W1
        (c) 2003 BLDSC all rts. reserv.
File   8:Ei Compendex(R) 1970-2003/Nov W5
        (c) 2003 Elsevier Eng.  Info. Inc.
File 202:Info. Sci. & Tech. Abs. 1966-2003/Nov 17
        (c) 2003 EBSCO Publishing
File   2:INSPEC 1969-2003/Nov W5
        (c) 2003 Institution of Electrical Engineers
File  94:JICST-EPlus 1985-2003/Dec W1
        (c)2003 Japan Science and Tech Corp(JST)
File   6:NTIS 1964-2003/Dec W1
        (c) 2003 NTIS, Intl Cpyrght All Rights Res
File 144:Pascal 1973-2003/Nov W5
        (c) 2003 INIST/CNRS
File  34:SciSearch(R) Cited Ref Sci 1990-2003/Nov W5
        (c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
        (c) 1998 Inst for Sci Info
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
        (c)2003 Info.Sources Inc
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Oct
        (c) 2003 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Dec 08
        (c) 2003 The Gale Group
File   9:Business & Industry(R) Jul/1994-2003/Dec 08
        (c) 2003 Resp. DB Svcs.
File  15:ABI/Inform(R) 1971-2003/Dec 09
        (c) 2003 ProQuest Info&Learning
File 635:Business Dateline(R) 1985-2003/Dec 09
        (c) 2003 ProQuest Info&Learning
File 610:Business Wire 1999-2003/Dec 09
        (c) 2003 Business Wire.
File 647:CMP  Computer Fulltext 1988-2003/Dec W1
        (c) 2003 CMP Media, LLC
File 674:Computer News Fulltext 1989-2003/Dec W1
        (c) 2003 IDG Communications
File 275:Gale Group Computer DB(TM) 1983-2003/Dec 08
        (c) 2003 The Gale Group
File  20:Dialog Global Reporter 1997-2003/Dec 09
        (c) 2003 The Dialog Corp.
File  98:General Sci Abs/Full-Text 1984-2003/Oct
        (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
        (c) 2003, EBSCO Pub.
File 624:McGraw-Hill Publications 1985-2003/Dec 09
        (c) 2003 McGraw-Hill Co. Inc
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File 621:Gale Group New⬤od.Annou.(R) 1985-2003/Dec 08
        (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Dec 08
        (c) 2003 The Gale Group
File 369:New Scientist 1994-2003/Nov W5
        (c) 2003 Reed Business Information Ltd.
File 483:Newspaper Abs Daily 1986-2003/Dec 08
        (c) 2003 ProQuest Info&Learning
File 484:Periodical Abs Plustext 1986-2003/Nov W5
        (c) 2003 ProQuest
File 613:PR Newswire 1999-2003/Dec 09
        (c) 2003 PR Newswire Association Inc
File 16:Gale Group PROMT(R) 1990-2003/Dec 08
        (c) 2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 634:San Jose Mercury Jun 1985-2003/Dec 08
        (c) 2003 San Jose Mercury News
File 370:Science 1996-1999/Jul W3
        (c) 1999 AAAS
File 95:TEME-Technology & Management 1989-2003/Nov W4
        (c) 2003 FIZ TECHNIK
File 148:Gale Group Trade & Industry DB 1976-2003/Dec 08
        (c)2003 The Gale Group
File 553:Wilson Bus. Abs. FullText 1982-2003/Oct
        (c) 2003 The HW Wilson Co
File 47:Gale Group Magazine DB(TM) 1959-2003/Dec 08
        (c) 2003 The Gale group
File 141:Readers Guide 1983-2003/Oct
        (c) 2003 The HW Wilson Co

Set	Items	Description
S1	16	AU='DEFFLER T':AU='DEFFLER TAD A'
S2	0	AU='DEFFLER, T'
S3	306	AU='MINTZ E':AU='MINTZ EE'
S4	42	AU='MINTZ EM':AU='MINTZ ERIC M'
S5	32	AU='MINTZ, E.':AU='MINTZ, E.A.'
S6	52	AU='MINTZ, ERIC':AU='MINTZ, ERIC, 1952-'
S7	445	S1 OR S2 OR S3 OR S4 OR S5 OR S6
S8	41	S7 FROM 347,348,349,350,371
S9	444755	IC=(G06F-017? OR G06F-007? OR G06F-009?)
S10	19	S8 AND S9
S11	283933	MACRO? ? OR MACROINSTRUCTION? ?
S12	7	S10 AND S11
S13	7	S8 AND S11
S14	7	IDPAT S12 (sorted in duplicate/non-duplicate order)
S15	404	S7 NOT S8
S16	0	S11 AND S15
S17	9352764	ON(2W)(REQUEST OR DEMAND) OR ON(2W)FLY OR (AS OR WHEN)(2W)- (NEEDED OR REQUIRED) OR JUST(2W)TIME OR DYNAMIC? OR JIT OR TO- ()ORDER OR REALTIME OR (REAL OR ACTUAL)()TIME OR BEHIND(2W)SC- ENE? ? OR ADAPTIV? OR TRANSPARENT?
S18	65986	S11 AND S17
S19	8	S15 AND S17
S20	5	S19 NOT PY>1998
S21	4	RD (unique items)
S22	11	S14 OR S21

DIALOG(R)File 348:EUROPEAN PATENTS

01161802
METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
VERFAHREN UND SYSTEM FUR EXTENSIBLE MAGRO-SPRACHE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
PATENT ASSIGNEE:
   Computer Associates Think, Inc., (2947530), 1 Computer Associates Plaza,
      Islandia, New York 11749, (US), (Applicant designated States: all)
INVENTOR:
   DEFFLER, Tad, A., 457 Rockaway Street, Boonton, NJ 07005, (US)
   MINTZ, Eric, 131 Woodbridge Avenue, Metuchen, NJ 08840-2030, (US
LEGAL REPRESENTATIVE:
   Whitten, George Alan (71691), R.G.C. Jenkins & Co., 26 Caxton Street,
      London SW1H 0RJ, (GB)
PATENT (CC, No, Kind, Date): EP 1121654 A1 010808 (Basic)
                              WO 200023919 000427
APPLICATION (CC, No, Date):   EP 99956567 991015; WO 99US24115 991015
PRIORITY (CC, No, Date): US 104682 P 981016
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE
INTERNATIONAL PATENT CLASS: *G06F-017/30*
NOTE:
   No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English; English

METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
INVENTOR:
   DEFFLER, Tad, A...

...US)
   MINTZ, Eric...
INTERNATIONAL PATENT CLASS: *G06F-017/30*

DIALOG(R)File 349:PCT FULLTEXT

00560510   **Image available**
APPARATUS AND METHOD FOR BUILDING MODELING TOOLS
APPAREIL ET PROCEDE DE CONSTRUCTION D'OUTILS DE MODELISATION
Patent Applicant/Assignee:
   COMPUTER ASSOCIATES THINK INC,
   DEFFLER Tad A,
Inventor(s):
   DEFFLER Tad A
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200023883 A1 20000427 (WO 0023883)
   Application: WO 99US24118 19991015 (PCT/WO US9924118)
   Priority Application: US 98104682 19981016
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
   FI GB GE GH GM HU ID IL IS JP KE KG KR KZ LK LR LS LT LU LV MD MG MK MN
   MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
   ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
   CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
   ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 6209
Inventor(s):
   DEFFLER Tad A...
Main International Patent Class: *G06F-009/44*

Fulltext Availability:
  Detailed Description

Detailed Description
... S. Patent Application No. (Attorney Docket
  #22074661-25533) entitled METHOD AND SYSTEM FOR AN
  EXTENSIBLE *MACRO* LANGUAGE, being concurrently filed on
  the same day, which is incorporated by reference herein
  in...

  22/3,K/9   · ·**(Item 1 from file: 2)**
DIALOG(R)File   2:INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03863497   INSPEC Abstract Number: C91029629
  **Title: An approach to efficient software/hardware integration in embedded
computer systems**
  Author(s): Kestenberg, N.; Kadary, V.; Fisher, R.; *Mintz, E.*
  Author Affiliation: MBT/Israel Aircraft Ind., Yehud, Israel
  Conference Title: Proceedings. Third Israel Conference on Computer
Systems and Software Engineering   p.24-9
  Publisher: IEEE, Washington, DC, USA
  Publication Date: 1988 Country of Publication: USA   vii+188 pp.
  ISBN: 0 8186 0884 6
  Conference Sponsor: IEEE
  Conference Date: 6-7 June 1988   Conference Location: Tel-Aviv, Israel
  Language: English
  Subfile: C

  Author(s): Kestenberg, N.; Kadary, V.; Fisher, R.; *Mintz, E.*
  Descriptors: *real*-*time* systems...

22/AA,AN,AZ,TI/1   (Item 1 from file: 348)

01161802
METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
VERFAHREN UND SYSTEM FUR EXTENSIBLE MAGRO-SPRACHE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
APPLICATION (CC, No, Date):   EP 99956567 991015; WO 99US24115 991015
PRIORITY (CC, No, Date): US 104682 P 981016

22/AA,AN,AZ,TI/2   (Item 1 from file: 349)

00560546
METHOD AND SYSTEM FOR AN EXTENSIBLE *MACRO* LANGUAGE
PROCEDE ET SYSTEME POUR *MACRO*-LANGAGE EXTENSIBLE
   Application: WO 99US24115 19991015 (PCT/WO US9924115)

22/AA,AN,AZ,TI/3   (Item 2 from file: 349)

00560544
ACCESSING A HIERARCHICAL DATA STORE THROUGH AN SQL INPUT
ACCES A UNE MEMOIRE DE DONNEES HIERARCHIQUE PAR UNE ENTREE SQL
   Application: WO 99US23876 19991015 (PCT/WO US9923876)

22/AA,AN,AZ,TI/4   (Item 3 from file: 349)

00560510
APPARATUS AND METHOD FOR BUILDING MODELING TOOLS
APPAREIL ET PROCEDE DE CONSTRUCTION D'OUTILS DE MODELISATION
   Application: WO 99US24118 19991015 (PCT/WO US9924118)

22/AA,AN,AZ,TI/5   (Item 4 from file: 349)

00560509
IMPACT ANALYSIS OF A MODEL
ANALYSE D'IMPACT D'UN MODELE
   Application: WO 99US24117 19991015 (PCT/WO US9924117)

22/AA,AN,AZ,TI/6   (Item 5 from file: 349)

00560490
DETERMINING DIFFERENCES BETWEEN TWO OR MORE METADATA MODELS
PROCEDE DE DETERMINATION DES DIFFERENCES ENTRE DEUX MODELES OU DAVANTAGE
   Application: WO 99US24120 19991015 (PCT/WO US9924120)

22/AA,AN,AZ,TI/7   (Item 1 from file: 350)

013193070
WPI Acc No: 2000-364943/
   Extensible *macro* language providing method for use in computer language
   processors, involves retrieving code associated with keywords
   representing new *macro* command, which is then executed
Local Applications (No Type Date): WO 99US24115 A 19991015; AU 200013152 A

19991015; EP 99956567 ● 19991015; WO 99US24115 A 1999 ● ; BR 9914551 A
19991015; WO 99US24115 A 19991015; WO 99US24115 A 19991015; JP 2000577592
A 19991015; CN 99812038 A 19991015
Priority Applications (No Type Date): US 98104682 P 19981016

22/AA,AN,AZ,TI/8   (Item 1 from file: 8)

02227281
  E.I. Monthly No: EIM8702-008303
  Title: *ADAPTIVE* SUBBANDS EXCITED TRANSFORM (ASET) CODING.

22/AA,AN,AZ,TI/9   (Item 1 from file: 2)

03863497   INSPEC Abstract Number: C91029629
  Title: An approach to efficient software/hardware integration in embedded
computer systems

22/AA,AN,AZ,TI/10   (Item 2 from file: 2)

02867648   INSPEC Abstract Number: B87027341
  Title: *Adaptive* subbands excited transform (ASET) coding (speech coding)

22/AA,AN,AZ,TI/11   . . (Item 1 from file: 144)

  04772192   PASCAL No.: 83-0012655
  Actinide tris(hydrocarbyls). Synthesis, properties, structure, and
molecular *dynamics* of thorium and uranium pentamethylcyclopentadienyl
tris(eta SUP n -benzyls)

?show files;ds
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
        (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379
        (c) 2003 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	2682317	EXTEN? OR UNDEFINED OR (NON OR "NOT" OR NO OR WITHOUT OR W-ITH()OUT OR OMIT? ? OR OMITT???)(3W)(DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SET OR DETERMIN? OR ESTABLISH?) OR ADD??? OR A-DDITIONAL
S2	12262	MACRO? ? OR MACROINSTRUCTION? ?
S3	2201747	COMMAND? ? OR INSTRUCTION? ? OR ELEMENT? ? OR ARGUMENT? ?
S4	4591899	RUN? ? OR RUNNING OR EXECUT??? OR PERFORM? OR ACTION? OR A-CTIVAT??? OR BEGIN? OR EFFECT??? OR ACTUAT??? OR LAUNCH OR IN-ITIAT???
S5	123	(NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR OMIT? ? OR -OMITT???)(3N)(RECOMPIL??? OR REOPTIMIS??? OR REOPTIMIZ??? OR -RE()(COMPIL??? OR OPTIMIS??? OR OPTIMIZ???))
S6	9447	KEYWORD? ? OR KEY()(WORD? ? OR TEXT OR PHRASE? ?)
S7	1502829	REGISTR??? OR REGISTER??? OR RECORD??? OR TABULAT???
S8	646997	ON(2W)(REQUEST OR DEMAND OR FLY) OR (AS OR WHEN)(2W)(NEEDED OR REQUIRED) OR JUST(2W)TIME OR DYNAMIC? OR JIT OR TO()ORDER OR REALTIME OR (REAL OR ACTUAL)()TIME OR BEHIND(2W)SCENE? ? OR ADAPTIV? OR TRANSPARENT?
S9	54	S2(10N)(S1(7N)S3)
S10	25	S4(5N)S5
S11	9	S6(5N)S7(5N)S8
S12	0	S9(S)S10(S)S11
S13	21	S6(10N)S7(10N)S8
S14	0	S9 AND S10 AND S13
S15	0	S2 AND S13
S16	0	S9 AND (S10 OR S13)
S17	0	S2 AND (S10 OR S13)
S18	2	S2 AND S4 AND S5
S19	62194	S1(5N)(S2 OR S3)
S20	1	S2 AND ((S4(S)S5) OR (S6(S)S7(S)S8))
S21	40	S2(7N)(S1(5N)S3)
S22	76	S10 OR S11 OR S18 OR S20 OR S21
S23	387515	IC=(G06F-017? OR G06F-007? OR G06F-009?)
S24	32	S22 AND S23
S25	14	S21 AND S23
S26	12	S10 AND S23
S27	37	S26 OR S11 OR S18 OR S20 OR S25
S28	32	IDPAT S24 (sorted in duplicate/non-duplicate order)
S29	32	IDPAT S24 (primary/non-duplicate records only)

29/3,K/5   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014986102   **Image available**
WPI Acc No: 2003-046617/200304
XRPX Acc No: N03-036797
   File format translator writes set of features of source file into target
   file in target format using back-end lookup table
Patent Assignee: STEVENS M A (STEV-I)
Inventor: STEVENS M A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20020143823 A1   20021003 ·US 2001766335   A   20010119 200304 B

Priority Applications (No Type Date): US 2001766335 A 20010119
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020143823 A1   17 G06F-017/22

Abstract (Basic):
...   Performs *effective* translation of distinct file format
    without *re*-*compiling* the source file, using the lookup tables...
International Patent Class (Main): *G06F-017/22*
International Patent Class (Additional): *G06F-017/21*

29/3,K/7   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014802937   **Image available**
WPI Acc No: 2002-623643/200267
XRPX Acc No: N02-493946
   Compile system has subroutine call management unit which replaces object
   code with executable program, such thatobject code is loaded during
   program execution operation
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2002222088 .A   20020809 JP 200117287   A   20010125 200267 B

Priority Applications (No Type Date): JP 200117287 A 20010125
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2002222088 A   21 G06F-009/45

Abstract (Basic):
...   Enables *re*-*compiling* *without* reducing *execution* speed by
    providing the subroutine call management unit which replaces the object
    code with the...
International Patent Class (Main): *G06F-009/45*

29/3,K/10   (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003· Thomson Derwent. All rts. reserv.

013242800   **Image available**
WPI Acc No: 2000-414682/200036
XRPX Acc No: N00-309844
   Method for modifying executable files including several compiled
   instructions by detecting whether instruction is patch instruction which

transfers flow of execution to loaded associated conve●●d instruction group
Patent Assignee: APPLIED MICROSYSTEMS CORP (MICR-N); APPLIED MICROSYSTEMS INC (MICR-N); TINKER J L (TINK-I)
Inventor: TINKER J L
Number of Countries: 028 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1014263	A2	20000628	EP 99310012	A	19991213	200036	B
JP 2000181725	A	20000630	JP 99355196	A	19991214	200037	
CA 2292123	A1	20000614	CA 2292123	A	19991208	200044	
US 20020073398	A1	20020613	US 98212182	A	19981214	200243	

Priority Applications (No Type Date): US 98212182 A 19981214
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1014263	A2	E	24	G06F-009/445	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000181725	A		26	G06F-009/455	
CA 2292123	A1	E		G06F-009/44	
US 20020073398	A1			G06F-009/44	

Abstract (Basic):
...   INDEPENDENT CLAIMS are included for: a computer system for adding instructions to be *executed* to executable compiled file *without* its *recompiling* and a computer readable medium containing instructions for controlling a computer system for adding instructions to be *executed* to executable compiled file *without* its *recompiling*.

International Patent Class (Main): *G06F-009/44*...

...*G06F-009/445*...

...*G06F-009/455*
International Patent Class (Additional): *G06F-009/45*...

 29/3,K/11   (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013193070   **Image available**
WPI Acc No: 2000-364943/200031
Related WPI Acc No: 2000-350445; 2000-364925; 2000-364933; 2000-364941; 2002-506611
XRPX Acc No: N00-273130
  Extensible macro language providing method for use in computer language processors, involves retrieving code associated with keywords representing new macro command, which is then executed
Patent Assignee: COMPUTER ASSOC THINK INC (COMP-N)
Inventor: DEFFLER T A; MINTZ E
Number of Countries: 081 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200023919	A1	20000427	WO 99US24115	A	19991015	200031	B
AU 200013152	A	20000508	AU 200013152	A	19991015	200037	
EP 1121654	A1	20010808	EP 99956567	A	19991015	200146	
			WO 99US24115	A	19991015		
BR 9914551	A	20020305	BR 9914551	A	19991015	200225	
			WO 99US24115	A	19991015		
JP 2002528794	W	20020903	WO 99US24115	A	19991015	200273	
			JP 2000577592	A	19991015		
CN 1361891	A	20020731	CN 99812038	A	19991015	200279	

Priority Applications (No Type Date): US 98104682 P 19981016
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200023919 A1 E 31 G06F-017/30
    Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
    CZ DE DK EE ES FI GB GE GH GM HU ID IL IS JP KE KG KR KZ LK LR LS LT LU
    LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
    UG US UZ VN YU ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW
AU 200013152 A   G06F-017/30   Based on patent WO 200023919
EP 1121654   A1 E   G06F-017/30   Based on patent WO 200023919
    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
    LU MC NL PT SE
BR 9914551   A   G06F-017/30   Based on patent WO 200023919
JP 2002528794 W   20 G06F-009/45   Based on patent WO 200023919
CN 1361891   A   G06F-017/30

Abstract (Basic):
...   The providing method involves determining one or more keywords
    representing new *macro* *command* *not* previously *defined* in the
    macro language, in the analyzed *macro* language expression, based on
    preset syntax of the macro language. Then, code associated with the...
International Patent Class (Main): *G06F-009/45*...

...*G06F-017/30*

 29/3,K/21   (Item 21 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06948137   **Image available**
DEVICE AND METHOD FOR ADAPTIVE DICTIONARY

PUB. NO.:   2001-175689 [JP 2001175689 A]
PUBLISHED: June 29, 2001 (20010629)
INVENTOR(s):   KANEMICHI TOSHIKI
               YOSHIDA HIDEYUKI
               WATANABE TAISUKE
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD
APPL. NO.:   2000-341565 [JP 2000341565]
               Division of 08-230012 [JP 96230012]
FILED: August 30, 1996 (19960830)
PRIORITY: 08-031547 [JP 9631547], JP (Japan), February 20, 1996
               (19960220)
               07-226172 [JP 95226172], JP (Japan), September 04, 1995
               (19950904)

INTL CLASS: *G06F-017/30*; G06N-003/00

                                ABSTRACT
PROBLEM TO BE SOLVED: To provide an *adaptive* dictionary device which
preferentially *registers* a *key* *word* effective for the purpose of
deciding whether a user is necessary or not by using...

 29/3,K/31   (Item 31 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

02021846   **Image available**
DATA PROCESSOR

ABSTRACT

... decoder so that a register selecting signal is generated. Accordingly, in case of changing and *adding* a *macro*-*instruction* having *no* register *designating* field, it can be coped with by only rewriting a micro-instruction stored in a...

29/AZ,TI/1   (Item 1 from file: 350)

015684803
  Pipeline microprocessor has execution logic that issues transaction over
  memory bus that requests for cache line in exclusive state, on receiving
  micro-instruction from translation logic

29/AZ,TI/2   (Item 2 from file: 350)

015604869
  Simulation apparatus for hardware design verification, includes auxiliary
  simulation model that generates pseudo output data without performing
  real arithmetic processing with respect to input data

29/AZ,TI/3   (Item 3 from file: 350)

015377184
  Pipeline microprocessor includes floating point register logic which
  performs floating point exchange operation directed by micro instruction
  extension, in parallel with operation directed by micro instruction

29/AZ,TI/4   (Item 4 from file: 350)

015254997
  Computer aided design system for improved design, has extraction
  mechanism, display, allowing mechanism and storage arrangement.

29/AZ,TI/5   (Item 5 from file: 350)

014986102
  File format translator writes set of features of source file into target
  file in target format using back-end lookup table

29/AZ,TI/6   (Item 6 from file: 350)

014884680
  Software product store keeping unit management method for computer
  system, involves providing information about authorized store keeping
  unit, based on matching of encrypted brands

29/AZ,TI/7   (Item 7 from file: 350)

014802937
  Compile system has subroutine call management unit which replaces object
  code with executable program, such thatobject code is loaded during
  program execution operation

29/AZ,TI/8   (Item 8 from file: 350)

014053067

Method and device for reducing additional expenditure micro-code
look-up operations improves the rate for converting *macro*-*commands*
into corresponding micro-*commands* while *adding* coding to a micro-code
memory device.

29/AZ,TI/9   (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

014009405
  Debug system of routine-work program for handheld terminals, performs
  symbolic debug by integrating debug function in interpreter and
  communicating with host computer and handheld terminal

29/AZ,TI/10   (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

013242800
  Method for modifying executable files including several compiled
  instructions by detecting whether instruction is patch instruction which
  transfers flow of execution to loaded associated converted instruction
  group

29/AZ,TI/11   (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

013193070
  Extensible macro language providing method for use in computer language
  processors, involves retrieving code associated with keywords
  representing new macro command, which is then executed

29/AZ,TI/12   (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

012988072
  Error pointer recording apparatus for floating point macro instruction in
  microprocessor

29/AZ,TI/13   (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

012827535
  Database accessing system for object oriented language processing

29/AZ,TI/14   (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

012001684
  Computerised data processing system - designates pointer and identifier
  and uses each data as starting point during processing when following a
  coupling path

29/AZ,TI/15   (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2003   Thomson Derwent. All rts. reserv.

011651090
  Relational data base management method with document search function -
  involves extracting first and second record identifier from document
  number and attribute value of search request signal based on which

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document data from data base is searched

29/AZ,TI/16   (Item 16 from file: 350)

011546961
  Database updating system e.g. banking system - includes data processing
  part which produces macroinstruction containing positional information of
  accessed database for renewal process

29/AZ,TI/17   (Item 17 from file: 350)

008548723
  Multi-national message processing system - uses message processor logic,
  to combine file message data with data supplied by *executing*
  application

29/AZ,TI/18   (Item 18 from file: 350)

007963574
  Document recovery system from data base - has facility to combine key
  word combinations dependent upon user and frequency of use

29/AZ,TI/19   (Item 19 from file: 350)

004376431
  Mini-computer having address translation unit - uses sixteen or
  thirty-two bit logic addresses with macro-instruction decoder, dual port
  cache memory and bank control being provided

29/AZ,TI/20   (Item 20 from file: 347)

07419450
COMMAND STEAL SYSTEM IN 'MACRO CODE

29/AZ,TI/21   (Item 21 from file: 347)

06948137
DEVICE AND METHOD FOR ADAPTIVE DICTIONARY

29/AZ,TI/22   (Item 22 from file: 347)

05904334
SECURITY KEEPING SYSTEM

29/AZ,TI/23   (Item 23 from file: 347)

05890787
MULTI-FUNCTIONAL COPYING MACHINE

29/AZ,TI/24   (Item 24 from file: 347)

04360598
MULTIPROCESSOR

29/AZ,TI/25   (Item 25 from file: 347)

04189973
MICROPROCESSOR

29/AZ,TI/26   (Item 26 from file: 347)

03459821
UNDEFINED SYMBOL EXECUTING SYSTEM

29/AZ,TI/27   (Item 27 from file: 347)

03304701
METHOD AND DEVICE FOR DIGITAL CONTROL

29/AZ,TI/28   (Item 28 from file: 347)

03031626
PROGRAM SIZE REDUCING DEVICE AND METHOD

29/AZ,TI/29   (Item 29 from file: 347)

02972537
SYSTEM FOR TAKING OVER COMPILATION VARIABLE

29/AZ,TI/30   (Item 30 from file: 347)

02551033
SUBPROGRAM CALLING SYSTEM IN INTERPRETER

29/AZ,TI/31   (Item 31 from file: 347)

02021846
DATA PROCESSOR

29/AZ,TI/32   (Item 32 from file: 347)

01806036
PROGRAM COUNTER CONTROL SYSTEM

27/3,K/22   (Item 9 from file: 2)
DIALOG(R)File   2:INSPEC

01815625   INSPEC Abstract Number: C82011976
 Title: **Programming aids-rapid evolution or slow revolution?**
  Author(s): McCartney, J.
  Journal: Data Processing   vol.23, no.9   p.20-3
  Publication Date: Oct. 1981 Country of Publication: UK
  CODEN: DPROAT ISSN: 0011-684X
  Language: English
  Subfile: C

   ...Abstract: evolution of systems software. Modular coding and online
interactive development jockey for position with language *extensions* and
macro *commands* , while data dictionary systems aim at removing file
handling from the mainstream programming process.

  27/3,K/23   (Item 10 from file: 2)
DIALOG(R)File   2:INSPEC

01078772   INSPEC Abstract Number: C77018459
 Title: **KATE: a *macro*-processor for *extending* *command* languages**
  Author(s): Teskey, N.
  Author Affiliation: Univ. of Kent, Canterbury, UK
  Journal: Computer Journal   vol.20, no.2   p.187-9
  Publication Date: May 1977 Country of Publication: UK
  CODEN: CMPJA6 ISSN: 0010-4620
  Language: English
  Subfile: C

 Title: **KATE: a *macro*-processor for *extending* *command* languages**

  27/3,K/25   (Item 12 from file: 2)
DIALOG(R)File   2:INSPEC

00264447   INSPEC Abstract Number: C71012124
 Title: **Principles of realisation of a macro-generator**
  Author(s): Gros, J.
  Journal: Revue Francaise d'Informatique et de Recherche Operationnelle
vol.4, no.B3   p.109-24
  Publication Date: Dec. 1970 Country of Publication: France
  CODEN: RFIOAY
  Language: French
  Subfile: C

   Abstract: After introducing *macro* *instruction* *extensions* and
language- independent *macro* processing concepts, a macro-generator is
described. It provides all the features normally associated with...

  27/3,K/37   (Item 1 from file: 434)
DIALOG(R)File 434:SciSearch(R) Cited Ref Sci

01550663   Genuine Article#: DJ461   No. References: 7
Title: **DISCUSSION AND CORRESPONDENCE KATE - *MACRO*-PROCESSOR FOR
    EXTENDING *COMMAND* LANGUAGES**
Author(s): TESKEY N
Corporate Source: UNIV KENT,LEGAL RES COMP & COMMUN UNIT/CANTERBURY CT2
    7NJ/KENT/ENGLAND/

Title: DISCUSSION AND CORRESPONDENCE KATE - *MACRO*-PROCESSOR FOR
EXTENDING *COMMAND* LANGUAGES

27/AA,AN,TI/1   (Item 1 from file: 35)

01684367
A THREE-TIER DATABASE SYSTEM FOR JAVA REMOTE OBJECTS (INTERNET)

27/AA,AN,TI/2   (Item 2 from file: 35)

01611132
CRACK TIP MECHANICS IN PERIODICALLY LAYERED COMPOSITES (FRACTURE, ELASTIC
PLASTIC RESPONSE, STRESS)

27/AA,AN,TI/3   (Item 3 from file: 35)

01303025
DEVELOPMENT OF EAGLE MACRO ELEMENTS FOR CONSTRUCTION OF GENERIC GRIDS

27/AA,AN,TI/4   (Item 4 from file: 35)

1032315
MULTI-LEVEL ITERATIVE TECHNIQUES

27/AA,AN,TI/5   (Item 1 from file: 8)

05249406
  E.I. No: EIP99034603845
  Title: Integrated software environment for the design and real-time
implementation of control systems

27/AA,AN,TI/6   (Item 2 from file: 8)

04562413
  E.I. No: EIP96113421086
  Title: Software architecture approach for designing CASE systems

27/AA,AN,TI/7   (Item 3 from file: 8)

04306491
  E.I. No: EIP95122954527
  Title: Implementation and performance of composite fast FIR filtering
algorithms

27/AA,AN,TI/8   (Item 4 from file: 8)

03038205
  E.I. Monthly No: EIM9103-012121
  Title: Theory and application of the newly developed high-efficient flux
for treating aluminium or aluminium alloys.

27/AA,AN,TI/9   (Item 5 from file: 8)

02109648
  E.I. Monthly No: EIM8608-052238
    Title: INTERACTIVE SOFTWARE PACKAGE FOR COMPUTER AIDED DESIGN OF CONTROL
SYSTEMS.

  27/AA,AN,TI/10   (Item 6 from file: 8)

02021542
  E.I. Monthly No: EI8609081568
    Title: CONVERSION OF A TOKEN THREADED LANGUAGE TO AN ADDRESS THREADED
LANGUAGE.

  27/AA,AN,TI/11   (Item 7 from file: 8)

01402494
  E.I. Monthly No: EI8311092374
  Title: PROGRAMMABLE COMPILER.

  27/AA,AN,TI/12   (Item 8 from file: 8)

01359648
  E.I. Monthly No: EI8306041152
    Title: STOIC, AN INTERACTIVE PROGRAMMING SYSTEM FOR DEDICATED COMPUTING.

  27/AA,AN,TI/13   (Item 1 from file: 202)

0401822
Abacus   - ab atomic energy computerized user-oriented services: the
mechanization of bibliographic list production.

  27/AA,AN,TI/14   (Item 1 from file: 2)

   Title: Hierarchical execution to speed up pipeline interlock in mainframe
computers

  27/AA,AN,TI/15   (Item 2 from file: 2)

   Title: Exploiting the induced order on type-labeled graphs for fast
knowledge retrieval

  27/AA,AN,TI/16   (Item 3 from file: 2)

   Title: The data-parallel Ada run-time system, simulation and empirical
results

27/AA,AN,TI/17   (Item 4 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Spreadsheet approach to partial differential equations. I. Elliptic
equation

27/AA,AN,TI/18   (Item 5 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: OODDM: An object-oriented database design model

27/AA,AN,TI/19   (Item 6 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: A power MOSFET macro-model for circuit simulation

27/AA,AN,TI/20   (Item 7 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Staircase telescope arrays for local beam compression in one
dimension

27/AA,AN,TI/21   (Item 8 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Text editing with EMACS

27/AA,AN,TI/22   (Item 9 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Programming aids-rapid evolution or slow revolution?

27/AA,AN,TI/23   (Item 10 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: KATE: a *macro*-processor for *extending* *command* languages

27/AA,AN,TI/24   (Item 11 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Heuristic techniques in computer-aided circuit analysis

27/AA,AN,TI/25   (Item 12 from file: 2)
DIALOG(R)File   2:(c) 2003 Institution of Electrical Engineers. All rts.
reserv.

Title: Principles of realisation of a macro-generator

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27/AA,AN,TI/26   (I⬤1 from file: 94)

03779780   JICST ACCESSION NUMBER: 98A0881814
A performance evaluation of Run-time Restructuring architecture testbed "Ocha-Pro".

27/AA,AN,TI/27   (Item 2 from file: 94)

03600324   JICST ACCESSION NUMBER: 98A0620356
A detailed discussion on the extension of the set oriented language SOL by introducing indefinite type and labeled map notations.

27/AA,AN,TI/28   (Item 3 from file: 94)

03542726   JICST ACCESSION NUMBER: 98A0323368
The design and implementation of high performance and portable Java Virtual Machine.

27/AA,AN,TI/29   (Item 1 from file: 6)

  NTIS Accession Number: PB98-126949/XAB
  NGIS SIM Specification
  (Draft rept)

27/AA,AN,TI/30   (Item 2 from file: 6)

  NTIS Accession Number: DE96010390
  Seasonal trends in growth and biomass accumulation of selected nutrients
and metals in six species of emergent aquatic macrophytes

27/AA,AN,TI/31   (Item 3 from file: 6)

  NTIS Accession Number: AD-A221 462/5
  Real-Time Measurement of Mental Workload Using Psychophysiological
Measures
  (Interim rept. Jan-Dec 89)

27/AA,AN,TI/32   (Item 4 from file: 6)

  NTIS Accession Number: AD-A219 923/0
  Sharing Memory Robustly in Message-Passing Systems
  (Technical rept)

27/AA,AN,TI/33   (Item 5 from file: 6)

NTIS Accession Number: AD-A217 488/6
Procedure for Recording Multiple-Exposure Holograms with Equal Diffraction Efficiency in Photorefractive Media

27/AA,AN,TI/34   (Item 6 from file: 6)

NTIS Accession Number: AD-A179 344/7
Modeling and Simulation of the WFTA (Winograd Fourier Transform Algorithm) 16 PFA (Prime Factor Algorithm) Processor Using the VHSIC (Very High Speed Integrated Circuit) Hardware Description Language. Volume 1
(Master's thesis)

27/AA,AN,TI/35   (Item 7 from file: 6)

NTIS Accession Number: PB86-228616
Release Notes for STAT2 Version 1.7: An Addendum to NBS (National Bureau of Standards) Special Publication 400-75

27/AA,AN,TI/36   (Item 8 from file: 6)

NTIS Accession Number: AD-474 019/7/XAB
Calculaid: An on-Line System for Algebraic Computation and Analysis
(Master's thesis)

27/AA,AN,TI/37   (Item 1 from file: 434)

01550663
Title: DISCUSSION AND CORRESPONDENCE KATE - *MACRO*-PROCESSOR FOR
    EXTENDING *COMMAND* LANGUAGES

27/AA,AN,TI/38   (Item 1 from file: 256)

00099648

TITLE: **OpenDoc changes tack; objects bound for Java**

27/AA,AN,TI/39   (Item 2 from file: 256)

00089496

TITLE: **Java: Internet Toy or Enterprise Tool?**

27/AA,AN,TI/40   (Item 3 from file: 256)

00071749

TITLE: Breaking the Keyboard Barrier: Voice Input to Information
Retrieva...

27/AA,AN,TI/41   (Item 4 from file: 256)

00067072

TITLE: Release 5.0 Puts 1-2-3 on a Map

27/AA,AN,TI/42   (Item 5 from file: 256)

00066186

TITLE: A Whole New World

27/AA,AN,TI/43   (Item 6 from file: 256)

00062958

TITLE: PowerBuilder Helps Manufacturing Company Stay Competitive

27/AA,AN,TI/44   (Item 1 from file: 99)

1390576 H.W. WILSON RECORD NUMBER: BAST94035494
Extensible software systems

27/AA,AN,TI/45   (Item 2 from file: 99)

1203425 H.W. WILSON RECORD NUMBER: BAST94072088
The Newton and the hare

0

```
?show files;ds          (
File    9:Business & Industry(R) Jul/1994-2003/Dec 08
          (c) 2003 Resp. DB Svcs.
File   15:ABI/Inform(R) 1971-2003/Dec 09
          (c) 2003 ProQuest Info&Learning
File  635:Business Dateline(R) 1985-2003/Dec 09
          (c) 2003 ProQuest Info&Learning
File  610:Business Wire 1999-2003/Dec 09
          (c) 2003 Business Wire.
File  647:CMP  Computer Fulltext 1988-2003/Dec W1
          (c) 2003 CMP Media, LLC
File  674:Computer News Fulltext 1989-2003/Dec W1
          (c) 2003 IDG Communications
File  275:Gale Group Computer DB(TM) 1983-2003/Dec 08
          (c) 2003 The Gale Group
File   20:Dialog Global Reporter 1997-2003/Dec 09
          (c) 2003 The Dialog Corp.


Set     Items    Description
S1   10245403    EXTEN? OR UNDEFINED OR (NON OR "NOT" OR NO OR WITHOUT OR W-
                 ITH()OUT OR OMIT? ? OR OMITT???)(3W)(DEFIN? OR DESIGNAT??? OR
                 STIPULAT??? OR SET OR DETERMIN? OR ESTABLISH?) OR ADD??? OR A-
                 DDITIONAL
S2      89336    MACRO? ? OR MACROINSTRUCTION? ?
S3    1905235    COMMAND? ? OR INSTRUCTION? ? OR ELEMENT? ? OR ARGUMENT? ?
S4       1513    (NON OR "NOT" OR NO OR WITHOUT OR WITH()OUT OR OMIT? ? OR -
                 OMITT???)(3N)(RECOMPIL??? OR REOPTIMIS??? OR REOPTIMIZ??? OR -
                 RE()(COMPIL??? OR OPTIMIS??? OR OPTIMIZ???))
S5     293163    KEYWORD? ? OR KEY()(WORD? ? OR TEXT OR PHRASE? ?)
S6    4480030    REGISTR??? OR REGISTER??? OR RECORD??? OR TABULAT???
S7    1770485    ON(2W)(REQUEST OR DEMAND OR FLY) OR (AS OR WHEN)(2W)(NEEDED
                 OR REQUIRED) OR JUST(2W)TIME OR DYNAMIC? OR JIT OR TO()ORDER
                 OR REALTIME OR (REAL OR ACTUAL)()TIME OR BEHIND(2W)SCENE? ? OR
                 ADAPTIV? OR TRANSPARENT?
S8        358    S2(5N)(S1(5N)S3)
S9        308    S4(5N)(RUN? ? OR RUNNING OR EXECUT??? OR PERFORM? OR ACTIO-
                 N? OR ACTIVAT??? OR BEGIN? OR EFFECT??? OR ACTUAT??? OR LAUNCH
                 OR INITIAT???)
S10      6899    S5(S)(S6 OR S7)
S11         0    S8(S)S9(S)S10
S12         0    S8 AND S9 AND S10
S13         1    S8(S)(S9 OR S10)
S14       289    S2 AND (S9 OR S10)
S15      3752    S1(5N)S2
S16        46    S15 AND (S9 OR S10)
S17         6    S15(S)(S9 OR S10)
S18        45    S16 NOT PY>1998
S19        44    RD (unique items)
S20        10    S19 AND PD<19981017
```

20/AA,AN,TI/1   (I   1 from file: 15)

00569979 91-44330
Product Comparison: Windows Programmable Databases

20/AA,AN,TI/2   (Item 1 from file: 647)

01173855 CMP ACCESSION NUMBER: WIN19981001S0025
Info Accelerator Speeds PIM Duties   (Software)

20/AA,AN,TI/3   (Item 2 from file: 647)

01022154   CMP ACCESSION NUMBER: WIN19940601S1885
Mobile Mail Keeps Remote Users in the Loop   (E-Mail Software)

20/AA,AN,TI/4   (Item 1 from file: 275)

01254694   SUPPLIER NUMBER: 07076767
Keyworks advanced version 1.0. (keyboard enhancement package) (Software
  Review) (evaluation)

20/AA,AN,TI/5   (Item 2 from file: 275)

01246226   SUPPLIER NUMBER: 06811867
Four 1-2-3 database add-ins. (for Lotus 1-2-3 release 2-2.01)

20/AA,AN,TI/6   (Item 3 from file: 275)

01244966   SUPPLIER NUMBER: 06358502
New compiler technology boosts Microsoft QuickBASIC 4.0 productivity.

20/AA,AN,TI/7   (Item 4 from file: 275)

01207740   SUPPLIER NUMBER: 06168966
January through June, 1987. (Lotus mid-year index)

20/AA,AN,TI/8   (Item 5 from file: 275)

01207508   SUPPLIER NUMBER: 06168354
Upward compatibility: some observations for people who upgrade from 1-2-3
  Releases 1A or 2. (1-2-3 Macros) (column)

20/AA,AN,TI/9   (Item 6 from file: 275)

01178251   SUPPLIER NUMBER: 04367046
Power add-ons for dBASE. (Software Review) (evaluation)

01176241   SUPPLIER NUMBER: 00656043
The Business of Words: Professional.